



the WATER TAP

WASHINGTON'S DRINKING WATER NEWSLETTER

DWSRF Program 2002: \$25 million to help water systems improve infrastructure

- Public application workshops in March 2002
- Applications due May 13, 2002
- Funds should be available by spring of 2003

Six workshops in March - Agenda and Registration Form Inside

Does your system need drinking water infrastructure improvements?

Do you need low-interest funding?

If you answered yes, the Drinking Water State Revolving Fund (DWSRF) loan program may be the solution you've been looking for. The program is now gearing up for the 2002 loan cycle. Over \$25 million is available to fund drinking water capital construction projects. The goal is to increase public health protection and drinking water system compliance.

Washington is a national leader in getting these funds out to public water systems. Over \$106 million dollars have been committed to drinking water infrastructure improvements in Washington since the state DWSRF program was introduced in 1997.

Public water system capital improvements are critical to the long-term health and economic vitality of Washington's communities. There are a wide variety of such improvements that can be funded through the DWSRF program. Examples of projects that have already been funded are on page 2.

A new focus on security

Since the tragic events of September 11, EPA, states, and water utilities have been working hard to ensure safe water supplies. Utilities can take many straightforward, common sense actions to increase security and reduce threats from terrorism. Areas in which to focus attention include guarding against unplanned physical intrusion, making security a priority for employees, coordinating actions for effective emergency response, and investing in security and infrastructure improvements.

In addition to the various types of infrastructure projects funded in the past, DWSRF may also be able to provide assistance to projects that contain certain security components.

If the security measures are directly related to the primary project, they may be included as a part of the project, in which case the project would score according to the primary project's risk category. If the security measures are not directly related to the primary project, they can also be submitted as a stand-alone DWSRF project, in which case the project would score lower than water treatment projects or other projects addressing more direct public health threats.

Examples of security measures that DWSRF can fund include:

- Enhanced filtration/disinfection for biological agents
- Enhanced treatment for chemical agents
- Covering finished water reservoirs
- Fencing (facility area)
- Security cameras, lighting, motion detectors
- Redundancy of control systems and power
- Secure chemical and fuel storage
- Lab equipment
- Backflow prevention devices in distribution systems
- Installing security hatches on reservoir tank access panels and vents
- Protective measures identified as necessary through a cross-connection control program.

It is important to note that the loan repayment period is 20 years or the life expectancy of the project, whichever is less.



Project Examples

The DWSRF program guidelines, application, and small water system management program guide will be available after March 1 at www.doh.wa.gov/ehp.dw/Our_Main_Pages/public.htm

For more information, contact Chris Gagnon at 360/236-3095, or email, chris.gagnon@doh.wa.gov

Lewis County Water & Sewer District No. 6

The Lake Mayfield community has been on both water and sewer moratoriums for several years due to failing septic systems and poor water supply. The water system has had numerous problems over the years, including high iron and manganese concentrations, bacterial contamination, inadequate pressure, lack of water, lack of a certified operator, large amounts of water loss, and an overall failure to provide reliable water.

This DWSRF project will provide safe drinking water facilities to the Lake Mayfield Village area. Since Lewis County is considered economically distressed, the district received a 1.5 percent 20 year loan.

This project will address all of the current problems and end the water connection moratorium while ensuring safe and reliable drinking water.

County:	Lewis
Project Funding:	DWSRF Loan: \$428,400
	Other Sources: \$5,080,448
	Total Project Cost: \$5,508,848

Sunny Acres Mobile Home Park

Sunny Acres Mobile Home Park had a red operating permit and was out of compliance with state drinking water regulations. The mobile home park community is considered disadvantaged and therefore received a 1.5 percent, 20 year loan.

The funded project will replace an inadequate well and distribution system by installing all the necessary lines and meters to connect to a

municipal source of supply, thereby ensuring a safe and reliable source of drinking water.

County:	Thurston
Project Funding:	DWSRF Loan: \$33,313
	Total Project Cost: \$33,313

City of Tenino

A bilateral compliance agreement with DOH required the city to install corrosion control treatment. The city's water releases copper from the homeowners piping which, at high levels, can cause adverse health effects.

This project included a pilot study to determine the most cost-effective treatment, design and engineering for developing a corrosion control facility, installation, and start up.

Because the city is considered an extremely disadvantaged community, they received a 0 percent, 30 year DWSRF loan to finance the project. The end result will be a safe drinking water supply.

County:	Thurston
Project Funding:	DWSRF Loan: \$199,410
	Other Sources: \$5,300
	Total Project Cost: \$204,710

City of Port Angeles

The city was under a bilateral compliance agreement with DOH and applied for loans in the first two loan cycles to address corrosion control problems. The first project involves covering distribution reservoirs to mitigate corrosive conditions. The second replaced water main and reconstructed sidewalks, providing improved water service and aesthetic benefits.

The city received a 1 percent reduction on their interest rate due to Clallam County's designation as an economically distressed county. Completing these projects is expected to bring the city into compliance with state drinking water regulations.

County:	Clallam
Project Funding:	DWSRF Loans: \$1,493,500
	Other Sources: \$1,325,300
	Total Projects Cost: \$2,818,800

DWSRF Workshops

2002 Drinking Water State Revolving Fund (DWSRF) Application Workshops

Please indicate which session you wish to attend on the registration form at right:

March 12 - Spokane

Hampton Inn Spokane, 2010 South Assembly Road, Spokane, WA 99224
509/747-1100

March 13-Richland

Hampton Inn Richland, 486 Bradley Boulevard, Richland, WA 99352
509/943-4400

March 14-Wenatchee

Dept of Transportation, 2830 Euclid Avenue, Wenatchee, WA 98801
509/667-2800

March 19-Kelso/Longview

Red Lion Hotel, 510 Kelso Drive, Kelso, WA 98626
360/636-4400

March 20-Fife

Best Western Executive Inn, 5700 Pacific Highway East, Fife, WA 98424
253/922-0080

March 21-Everett

Best Western Cascadia Inn, 2800 Pacific Ave., Everett, WA 98201
425/258-4141

Workshop Agenda and Registration Form

Public Works Trust Fund & Drinking Water State Revolving Fund 8:30 A.M. – 1:30 P.M.

8:30 - 10:30	Public Works Trust Fund Loan Programs
10:45 - Noon	Drinking Water State Revolving Fund Loan Program
12:15 - 1:30	How To Develop Financial Capacity for Infrastructure Projects

Six different dates and locations

All workshops are free

 cut along line, follow instructions below

Please fill out and mail or fax to:

Public Works Board, PO Box 48319,
Olympia, Washington, 98504-8319
Attention: Cecilia Gardener
Fax (360) 664-3029 • Phone (360) 725-5006

- ☐ Workshop Sign-up
- ☐ Request for 2002 DWSRF Loan Application & Guidelines

Name _____ Phone _____

Water System _____






Address _____

Workshop Location _____ # Persons Attending _____

Guidelines / Applications Requested _____

Note: Guidelines and application available after March 1 on the Internet at
www.doh.wa.gov/ehp.dw/Our_Main_Pages/public.htm

Highlights and New Features for 2002

-  1.5% basic interest rate on 20 year loans
-  1% interest for systems in distressed counties
- Reduced interest rates for systems in disadvantaged communities
-  Loan limit \$4 million per system
-  Loan limit \$8 million for projects involving multiple systems
-  Expanded retroactive assistance for municipal systems

-  Added funding security measures to eligibility
-  Revised project scoring
- No local match required
- 2% loan fee
- Most Group A community and nonprofit, noncommunity water systems are eligible
- Financing available to both public and privately owned water systems
- Over \$25 million available for project loans

Water System Plan Requirement

To be eligible for a loan and remain on the funding list, DWSRF applicants must have a DOH-approved water system plan or small water system management program that includes the proposed project, by December 31, 2002.

Potential applicants are strongly encouraged to contact their DOH regional office immediately to find out their planning requirements.

The Public Works Board programs include a planning loan program for municipal water systems. Information is available at www.pwb.wa.gov or by calling 360/ 725-5000.

DWSRF Survey

We would like to hear your thoughts and comments on how we can improve the DWSRF program. Please take a minute to complete and return this survey to help us project demand for DWSRF loans and help shape the program's future. There is over \$25 million to loan out in 2002.

1. Do you plan on applying for a DWSRF loan in 2002? If "yes", please check all that apply.

<input type="checkbox"/> New increased loan limits	<input type="checkbox"/> New reduced interest rates
<input type="checkbox"/> No local match	<input type="checkbox"/> Retroactive assistance for municipal systems
<input type="checkbox"/> Funding for security measures	<input type="checkbox"/> Project ready to proceed
<input type="checkbox"/> Regulatory compliance element	<input type="checkbox"/> Financing available for privately-owned systems
<input type="checkbox"/> Other (please specify) _____	
2. How many loans will your jurisdiction apply for? _____
3. What is the total approximate dollar amount you will apply for? _____
4. Have you secured a DWSRF loan in the past? _____
5. If "no", what prevented you from applying for or accepting the loan? _____
6. What would you like to see improved about the DWSRF program? _____
7. Other comments: _____

Please mail or fax your completed survey to:

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